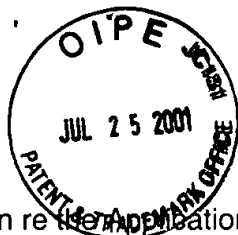


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PATENT APPLICATION

AUG 30 2001

TC 2800 MAIL ROOM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

MARUYAMA et al.

Group Art Unit:

#5 / 10-15-01  
R. Stuber

Application No.: 09/856,139

Examiner:

Filed: May 29 2001

Docket No.: P107242-00017

For: WAFER AND EPITAXIAL WAFER, AND MANUFACTURING PROCESSES THEREFOR

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

July 25, 2001

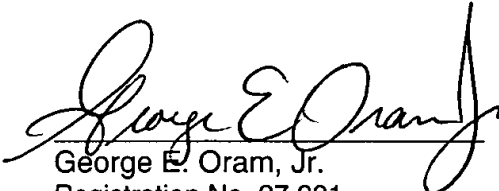
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date or the date of filing a CPA, OR (b) before the mailing date of a first Office Action on the merits in the present application, or (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☐ c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.

- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☒ 4. The reference(s) was/were cited in a counterpart foreign application. An English language version of the International Search Report is attached for the Examiner's information.
- ☒ 5. In the event any fees are due with this paper, please charge our Deposit Account No. 01-2300.

Respectfully submitted,

  
George E. Oram, Jr.  
Registration No. 27,931

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC  
1050 Connecticut Avenue, N.W.,  
Suite 600  
Washington, D.C. 20036-5339  
Tel: (202) 857-6000  
Fax: (202) 638-4810

GEO/hk  
International Search Report  
4 References

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

P107242-00017

SERIAL NO.

09/856,139

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

JUL 25 2001

APPLICANT

MARUYAMA et al.

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FILING DATE

May 29, 2001

AUG 30 2001

JC 2800 MAIL ROOM

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.		
	AG							
	AH							
	AI							
	AJ							
	AK							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AL	Abstract of Japanese Patent Publication No. 05259147A; dated October 8, 1993
AM	Abstract of Japanese Patent Publication No. 2000300919A; dated October 31, 2000
AN	Abstract of Japanese Patent Publication No. 10308373A; dated November 17, 1998
AO	Takao OKADA, "Kouseinou Filter ni okeru Boron Osen Taisaku," Kuuki Seijou, Vol. 36, No. 6, 31 March, 1999 (Tokyo), pp. 403-406

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.